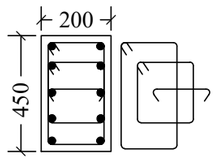
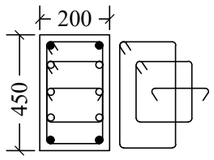
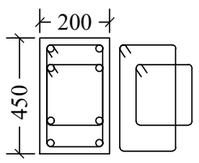
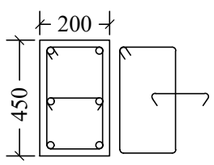
SCHEDULE OF FOOTINGS — MIX OF CONCRETE M-25 1:1:2

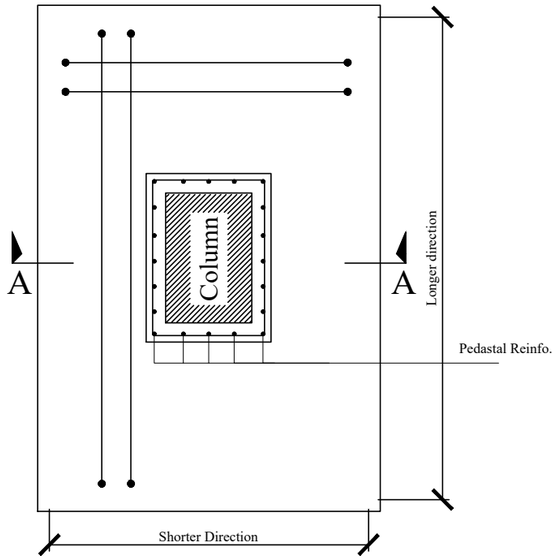
TYPE	SIZE			NO.s	STEEL(DOUBLE MAT)
	Length L	Breadth B	Depth D		
F1	2000	1800	450	04	TOR 12mm at 150 c/c Both Ways
F2	1670	1520	450	06	TOR 12mm at 150 c/c Both Ways
F3	1520	1370	450	04	TOR 12mm at 150 c/c Both Ways
F4	1370	1200	380	02	TOR 10mm at 150 c/c Both Ways

SCHEDULE OF COLUMNS — MIX OF CONCRETE M-25 1:1:2

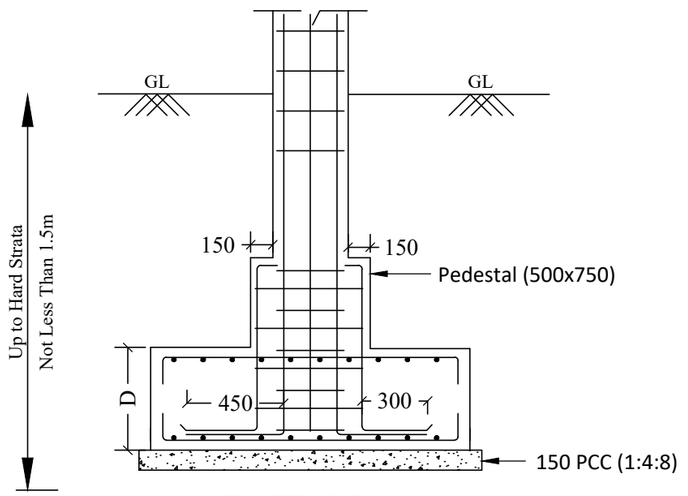
SL.NO	TYPE	COLUMN SIZE	NO.	STEEL (Ast)
1	C1	(200x450)	04	 ●10-T16 T8@200C/C
2	C2	(200x450)	06	 ●4-T16 +○6-T12 T8@200C/C
3	C3	(200x450)	04	 ●8-T12 T8@200C/C
4	C4	(200x450)	02	 ○6-T12 T8@200C/C

A.E	A.E.E (B & V)M-2	E.E (CSTR, B & V) M

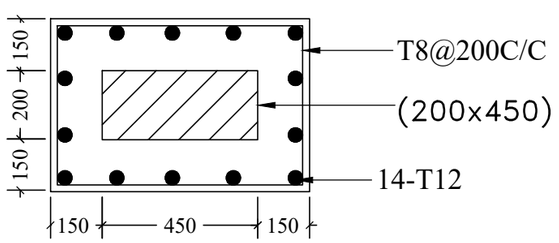
GOOD FOR CONSTRUCTION



TYPICAL PLAN OF FOOTING



SECTION - AA



Pedestal(500x750)

TITLE:-

COLUMN & FOOTING DETAIL

NOTE :

1) All dimension are to be checked on site
2) Drawings are not to be scaled
3) All dimension are in mm
4) In case of any discrepancy consultation with the engineer is mandatory prior to construction on site
5) All the relevant architectural, structural & service drawing shall be refered prior to construction on site.
6) Refer to TMT steel grade Fe500
7) Use M25 grade concrete
8) Clear cover to main reinforcement for footing - 50, column - 40, beam - 25 and slab - 20
9) Lap length - 50d (Horizontal) and 60d (vertical), d - Diameter of bar